Leisure Guard II
Distress Alarm
© Teletechnik Services

User Manual

Leisure Guard II – Specification

Specifications

Supply Type	-	230V A.C Single Phase
Power Consumption	-	30Watts when fully loaded
Circuit Protection	-	T1A 20mm Anti Surge
External Indication	-	Red, Green & Yellow LED
Internal Indication	-	N/A
Enclosure Material	-	Polystyrene
Dimensions	-	254 * 180 * 111 mm (Excluding switches etc)

Spares

Spare parts are always available from our agents. A full description when ordering will be helpful. Some parts may have lead times due to manufacturing, check with your agent at the time of your order. Spares no longer available at the time of your order will be substituted for equivalent parts where possible.

Servicing & Calibration

Servicing and calibration can be arranged through our agents at reasonable cost.
An inspection and calibration contract can be put in place at any time for your system, ask our agents for details should you require this.

Sole Scottish Agents

Swimming Pool Filtration Ltd,
3 Wellside Drive,
Cambuslang.
Glasgow.
G72 8TA

Leisure Guard II – Features

Preface

Thank you for purchasing our new Leisure Guard II ©, distress alarm system. You will find its' simplicity and ease of use beneficial, whilst providing a forward thinking approach, to your health and safety requirements within the leisure industry. Your new system has the capability of monitoring seven (7) zones simultaneously, which, combined with the optional leisure plant interface, and flexible call point design, make this system the best of it's kind available today.

Features - Control

1. 7 Zone simultaneous monitoring.
2. Clear indication of status by employing audible and visual alerts.
3. Careful control layout - virtually eliminates user error.
4. Optional interface allows necessary shutdown of wet side leisure plant.
5. Built in test mode allows control testing without plant disruption.
6. Fault tolerant design allows activation in the presence of faulty zones.
7. High efficiency, low voltage design.

Features – Call points

1. All call points have audible feedback built in to help reduce anxiety.
2. Engraved legend plate – will not rub off in the presence of steam or chemicals.
3. End stackable allowing multiple call points per zone.
4. High impact enclosures help prevent accidental damage.
5. Designed for use in both wet and dry side leisure environments.
6. All call points are designed to "auto" reset – eliminating latch up.
7. High efficiency, low voltage design.

Leisure Guard II – Usage

Silencing ringing alarms

To “Silence” a ringing alarm, you need only press the “Silence” button once.
All currently ringing alarms will be silenced. The control panel will show which zone or zones, have had an alarm activation by continuing to flash the appropriate zone LED.
This will continue until either another zone goes into an alarm state, or the user clears the alarm status by following the reset sequence below.

Resetting alarms

To reset alarms you must first follow the silence sequence above. When all is quiet, press the “Silence” and the “Test” buttons simultaneously. All currently shown alarm status LED’s will be extinguished and all alarm zones will be reset to the detection mode.

Testing the system

Testing the system is simplicity itself, and should be carried out on a daily basis before the facilities are open to the public. The system should be inspected for correct calibration and operation, at least annually, to ensure reliability. And should only be carried out by service personnel.

From detection mode, i.e. no alarms active, press the “Test” button.
The beeper should sound and all of the alarm status LED’s should light up for approximately one second. The purpose of this action is to perform a beeper and display test in the control itself.
Should any faults appear at this point, the system requires immediate attention from service personnel. Special attention, should be given by staff, to all affected zones whilst maintenance works are completed.
When the beeper stops, the alarm status LED’s should be off and the “Test LED” should now be flashing. You are now in “Test” mode. The system, will not, go into test mode if there are any alarms currently shown, ringing, or there are any other faults present in the system.
You should now walk round all of the installed call points, and activate each of them in turn. Take note of their physical condition at this time, any call points that are damaged will need immediate attention from service personnel and should be reported. As they will be installed in “Zones” it is best to test each zone independently to save confusion. Any physically damaged call points will require the immediate attention of service personnel. When each call point is activated the appropriate zone LED will flash on the main control. Where there are multiple call points installed in a single zone, each call point will need to be tested independently. You need to reset each zone by pressing the “Test” and the “Silence” buttons simultaneously. Any call points or complete zones found to be faulty will need the immediate attention of service personnel. Special attention, should be given by staff, to all affected zones whilst maintenance works are completed. Once all call points have been tested and found to be operational, then it is appropriate to return to detection mode. This is done, by simply pressing the “Test” button again. You can only return from test mode when there are no alarms shown or ringing. If there are any faults in the system, including a persistent zone, you will need to power cycle the control panel in order to exit the test mode. Should there be a persistent zone during use, just silence, the alarm, do not reset it. The control will now only respond to alarms from other zones. If you have a persistent zone fault, the system will require immediate attention from service personnel. Special attention, should be given by staff, to the affected zones whilst maintenance works are completed.

Leisure Guard II – Notes

Make relevant, useful notes here.